0.1-5.1-6-6-4440570				Complete if Known		
Sul	stitute for form 1449/PT	0		Application Number	10/588,289	
Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Sheet 1 of 2	SCLOSURE	Filing Date	March 26, 2007			
		First Named Inventor	Andrew C. CLOTHIER			
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	(Use as many	sheets as	necessary)	Examiner Name	A. M. Paul	
Sheet	1	of	2	Attorney Docket Number	424662013300	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1.	US-4,168,455	09-18-1979	Soeda et al.		
	2.	US-4,611,157	09-09-1986	Miller et al.		
	3.	US-5,012,172	04-30-1991	Sember		
	4.	US-5,206,575	04-27-1993	Nakamura et al.		
	5.	US-5,450,306	09-12-1995	Garces et al.		
	6.	US-5,640,073	06-17-1997	Ikeda et al.		
	7.	US-5,903,128	05-11-1999	Sakakibara et al.		
	8.	US-6,072,302	06-06-2000	Underwood et al.		
	9.	US-6,084,786	07-04-2000	Rozman		
	10.	US-6,128,204	10-03-2000	Munro et al.		
	11.	US-6,222,335	04-24-2001	Hiti et al.		
	12.	US-6,316,918	11-13-2001	Underwood et al.		
	13.	US-6,380,719	04-30-2002	Underwood et al.		
	14.	US-2002/0117989	08-29-2002	Kawabata et al.		
	15.	US-6,545,443	04-08-2003	Kushida		
	16.	US-2003/0067278	04-10-2003	Nakamura et al.		
	17.	US-6,642,681	11-04-2003	Kawabata et al.		
	18.	US-6,759,826	07-06-2004	Tankard		
	19.	US-2006/0067655	03-30-2006	Okuda et al.		
	20.	US-7,102,903	09-05-2006	Nakamura et al.		
	21.	US-7,109,605	09-19-2006	Habu		
	22.	US-7,233,873	06-19-2007	Moriarty et al.		
	23.	US-2007/0278983	12-06-2007	Clothier et al.		
	24.	US-RE40,250	04-22-2008	Kushida		
	25.	US-7,443,125	10-28-2008	Clothier et al.		

FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear		
Initials*	No.1	Country Code ² -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document		T6	
	26.	JP-2001-87189	04-03-2001	Mitsubishi Electric Corp. (Eriko YAMASHITA et al.)	English translation of Abstract		
	27.	JP-2002-58279	02-22-2002	Sanyo Electric Co., Ltd. (Kotoji KAWASHIMA)		7	
	28.	GB-0229873.5	12-21-2002	Dyson Limited			
	29.	JP-2003-244981	08-29-2003	Mitsubishi Electric Corp (Fuminori Nakamura et al.)	English translation of Abstract		
	30.	JP-2003-311077	11-05-2003	Sanyo Electric Co., Ltd. (Hitoo TOGASHI et al.)	English translation of Abstract		

Examiner	Date	
Signature	Considered	

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				Complete if Known		
Sub	stitute for form 1449/PTC	,		Application Number	10/588,289	
IN	JEORMATIO	N DI	SCLOSURE	Filing Date	March 26, 2007	
STATEMENT BY APPLICANT				First Named Inventor	Andrew C. CLOTHIER	
				Art Unit	2837	
	(Use as many s	sheets a	s necessary)	Examiner Name	A. M. Paul	
Sheet	2	of	2	Attorney Docket Number	424662013300	

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	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	r Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
	31.	Clothier et al., U.S. Office Action mailed June 23, 2006, directed to U.S. Patent Application No. 10/538,508; 8 pages.				
	32.	Clothier et al., U.S. Office Action mailed January 24, 2007, directed to U.S. Patent Application No. 10/538,508; 12 pages.				
	33.	Clothier et al., U.S. Office Action mailed August 23, 2007, directed to U.S. Patent Application No. 10/538,508; 11 pages.				
	34.	Clothier et al., U.S. Office Action mailed January 17, 2008, directed to U.S. Patent Application No. 10/538.508; 6 pages.				
	35.	Clothier et al., U.S. Office Action mailed May 6, 2009, directed to U.S. Patent Application No. 10/588,281; 8 pages.				
	36.	Clothier et al., U.S. Office Action mailed October 26, 2009, directed to U.S. Patent Application No. 10/588,281; 8 pages.				

Examiner	Date
	Considered
Signature	Considered

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